

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6550	((606/4,6,166) or (362/551, 553-556,562,572) or (604/14,20,21, 27,28,264,268,273,274)).CCLS.	USPAT; USOCR	OR	OFF	2006/08/20 15:25
L2	7953	((606/4,6,166) or (362/551, 553-556,562,572) or (604/14,20,21, 27,28,264,268,273,274)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 15:25
L3	224	(CHARLES near STEVEN).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 15:25
L4	0	2 and 3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 15:25
L5	0	1 and 3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 15:26
L6	10	2 and ((remov\$3 displac\$3) same subretinal same fluid)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 15:40
L7	3	2 and ((remov\$3 displac\$3) same subretinal same liquid)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 15:28
L8	0	(method AND displac\$3 AND sucretinal AND (fluid liquid) AND retinal AND detachment AND tear AND choroid AND eye AND vitreoretinal AND probe AND flexible AND plastic AND handle AND curved AND (portion segment) AND smooth AND surface AND dispos\$3 AND vitreous AND cavity AND contact\$3 AND inner AND retina).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/20 15:38
L9	5	6 and flexible	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 15:40

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	("5,328,481") or ("6,210,357") or ("6,413,245") or ("2004-0039253").PN.	USPAT; USOCR	OR	OFF	2006/03/10 10:34
S2	48	("3416530"   "3439675"   "3828777"   "4014335"   "4300557"   "4327725"   "4759756"   "4853224"   "4946450"   "4997652"   "5127831"   "5147647"   "5164188"   "5167618"   "5178635"   "5300114"   "5322691"   "5378475"   "5403901"   "5443505"   "5466466"   "5476511"   "5516522"   "5632984"   "5665069"   "5679666"   "5725493"   "5743274"   "5766242"   "5766619"   "5770592"   "5773019"   "5797898"   "5817075"   "5824072"   "5824073"   "5830173"   "5836935"   "5902598"   "5904144"   "5916584"   "6001386"   "6028099"   "6074661"   "6126687"   "6135984").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 10:38
S3	4	("6413245").URPN.	USPAT	OR	OFF	2006/03/10 10:42
S4	69	("20020026200"   "4037604"   "4299227"   "4402681"   "4428746"   "4521210"   "4634418"   "4750901"   "4787885"   "4867173"   "4886488"   "4936825"   "4946436"   "4968296"   "5041081"   "5073163"   "5092837"   "5127901"   "5178604"   "5180362"   "5300020"   "5318513"   "5334137"   "5338291"   "5346464"   "5360399"   "5364374"   "5370607"   "5370641"   "5372577"   "5397300"   "5433701"   "5454796"   "5476445"   "5486165"   "5558629"   "5601094"   "5626558"   "5626559"   "5681275"   "5702414"   "5704907"   "5713844"   "5723005"   "5743868"   "5752928"   "5766243"   "5785674"   "5807302"   "5830171"   "5865831"   "5868697"   "5879319"   "5882327"   "5891084"   "5893837"   "5968058"   "6050970"   "6063116"   "6063396"   "6077299"   "6102045"   "6142990"   "6168575"   "6193656"   "6197056"   "6375642"   "6413245"   "RE35390").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 10:56

## EAST Search History

S5	209	(CHARLES near2 STEVEN).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 11:00
S6	30	S5 and (eye sclera\$1 cornea retina\$1 vitrec\$7)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 12:17
S7	208	(CHARLES near STEVEN).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 15:25
S8	21	S7 and probe	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 11:56
S9	6420	((606/4,6,166) or (362/551, 553-556,562,572) or (604/14,20,21, 27,28,264,268,273,274)).CCLS.	USPAT; USOCR	OR	OFF	2006/08/20 15:25
S10	0	S9 and S7	USPAT	OR	OFF	2006/03/10 12:15
S11	7698	((606/4,6,166) or (362/551, 553-556,562,572) or (604/14,20,21, 27,28,264,268,273,274)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 12:17
S12	0	S7 and S11	USPAT	OR	OFF	2006/03/10 12:17
S13	1842	S11 and (eye sclera\$1 cornea retina\$1 vitrec\$7)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 12:18
S15	109	S11 and (retina\$ same (detachment tear torn))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 12:19
S16	35	S15 and (vitrectomy vetreoretina\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 12:20
S17	12	S16 and (flexible same (tip end portion))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 12:25
S18	17	S15 and (curved same (tip end portion))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 12:27
S19	4	S15 and (blunt same (tip end portion))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 12:26
S20	41	vitreoretin\$5 same (device probe instrument apparatus)	USPAT	OR	OFF	2006/03/10 13:37
S21	68	vitreoretin\$5 same (device probe instrument apparatus)	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:38
S22	33	S21 and (optic\$2 same fiber)	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:38

	1	Document ID	Title	Current OR
1	X	US 5176628 A	Vitreous cutter	604/22
2	X	US 6514238 B1	Method for preparation and transplantation of volute grafts and surgical instrument therefor	606/1
3	X	US 5725514 A	Adjustable miniature panoramic illumination and infusion system for retinal surgery	604/294
4	X	US 5817075 A	Method for preparation and transplantation of planar implants and surgical instrument therefor	604/294
5	X	US 5824073 A	Macular indenter for use in the treatment of subretinal neovascular membranes	623/4.1
6	X	US 5127831 A	Flexible-end irrigation probe	433/80
7	X	US 5865831 A	Laser surgical procedures for treatment of glaucoma	606/6
8	X	US 6135984 A	Cannula for use in corrective laser eye surgery	604/264
9	X	US 6413245 B1	Sub-tenon drug delivery	604/264
10	X	US 5603710 A	Laser delivery system with soft tip	606/15
11	X	US 6579256 B2	Instrument for subretinal implantation	604/60
12	X	US 20050261624 A1	C-shaped cross section tubular ophthalmic implant for reduction of intraocular pressure in glaucomatous eyes and method of use	604/27
13	X	US 5423800 A	Laser scleral buckling method and instruments therefor	606/4
14	X	US 5688264 A	Laser treatment for retinal detachment	606/15
15	X	US 6015403 A	Ophthalmic surgery probe with soft tip	606/4
16	X	US 6142990 A	Medical apparatus, especially for reducing intraocular pressure	606/6
17	X	US 6524275 B1	Inflatable device and method for treating glaucoma	604/96.01

	<b>Inventor</b>
<b>1</b>	Charles; Steven T. et al.
<b>2</b>	Hughes; Stephen E.
<b>3</b>	Grinblat; Avi et al.
<b>4</b>	Giungo; John
<b>5</b>	Peyman; Gholam A.
<b>6</b>	Bab; Itay
<b>7</b>	Cozean; Colette et al.
<b>8</b>	Dishler; Jon G.
<b>9</b>	Yaacobi; Yoseph et al.
<b>10</b>	Easley; James C. et al.
<b>11</b>	Hughes; Stephen E.
<b>12</b>	Wilcox, Michael J.
<b>13</b>	Ren; Qiushi et al.
<b>14</b>	Ren; Qiushi et al.
<b>15</b>	Jones; Mark S.
<b>16</b>	Burk; Reinhard O. W.
<b>17</b>	Lynch; Mary G. et al.

	1	Document ID	Title	Current OR
18	X	US 6969384 B2	Surgical devices and methods of use thereof for enhanced tactile perception	606/1
19	X	US 5547473 A	Pneumatic vitrectomy for retinal attachment	604/27
20	X	US 5487725 A	Pneumatic vitrectomy for retinal attachment	604/22
21	X	US 7077848 B1	Sutureless ocular surgical methods and instruments for use in such methods	606/108
22	X	US 6800076 B2	Soft tip cannula and methods for use thereof	606/4

	<b>Inventor</b>
<b>18</b>	de Juan, Jr.; Eugene et al.
<b>19</b>	Peyman; Gholam A.
<b>20</b>	Peyman; Gholam A.
<b>21</b>	de Juan, Jr.; Eugene et al.
<b>22</b>	Humayun; Mark